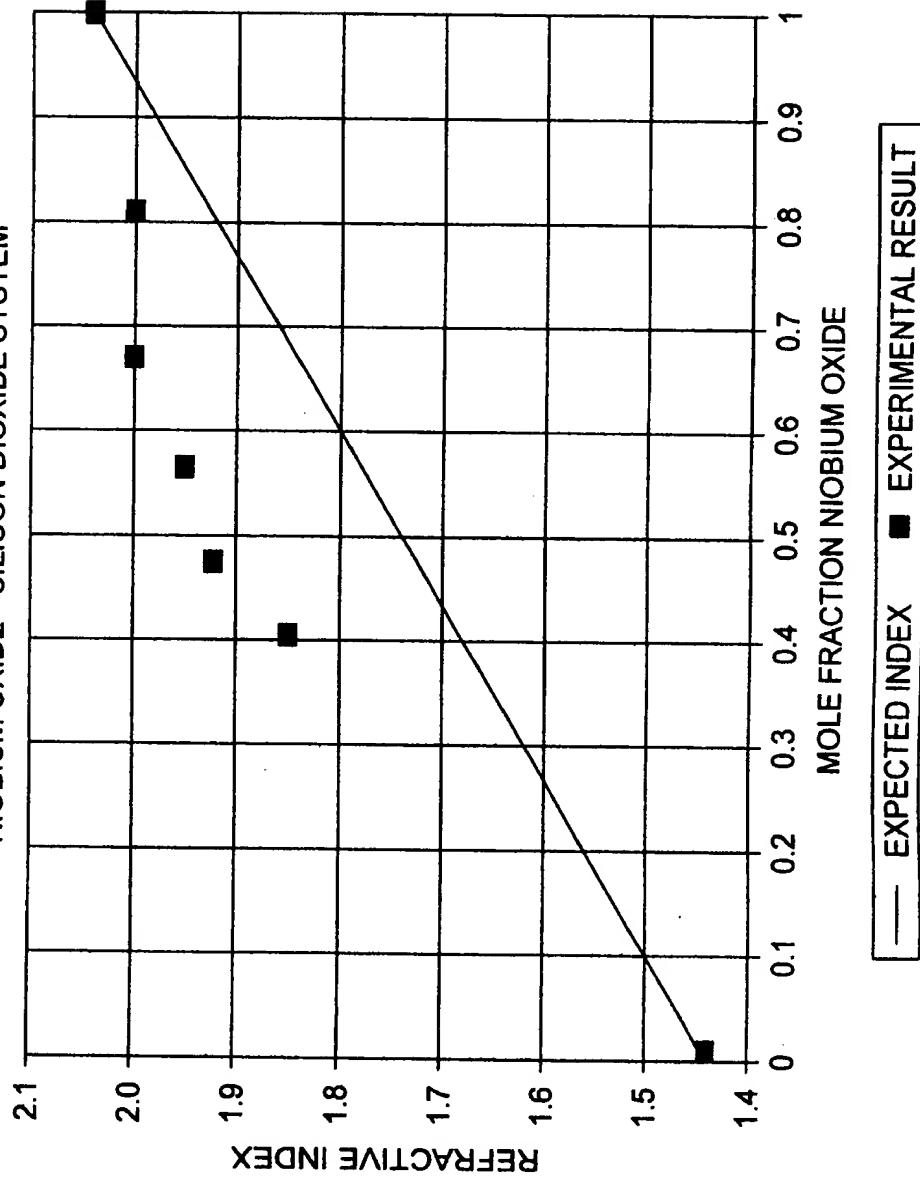




REPLACEMENT DRAWING  
Title: Niobium Oxide-Based Layers for Thin Film Optical .....  
Appl.: Nanning J. Arfsten et al. Cust. No.: 570 Appl. No.: 09/437,948  
Atty. Docket No.: 275-3

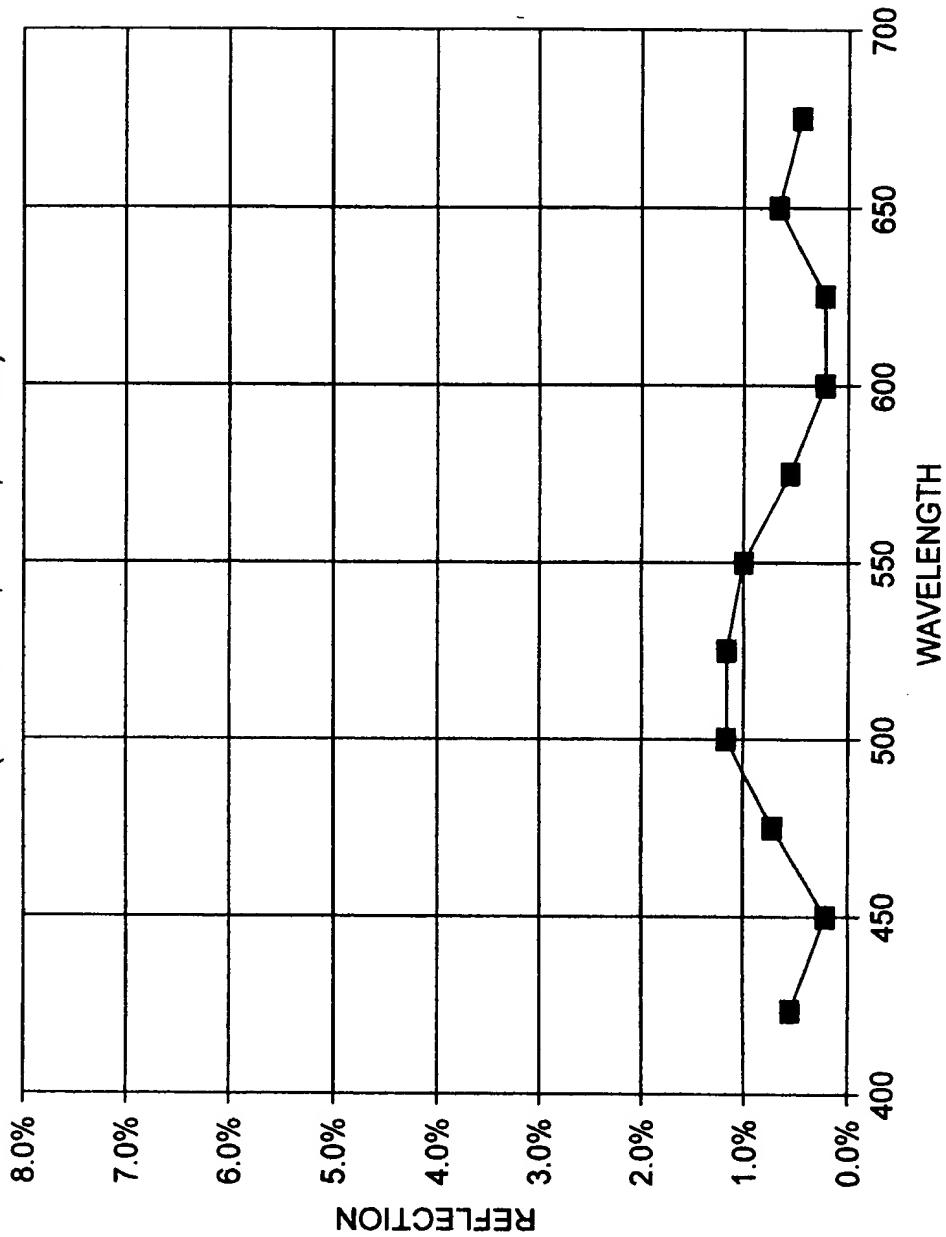
REFRACTIVE INDEX vs COMPOSITION  
NIOBUM OXIDE - SILICON DIOXIDE SYSTEM



*Fig. 1*



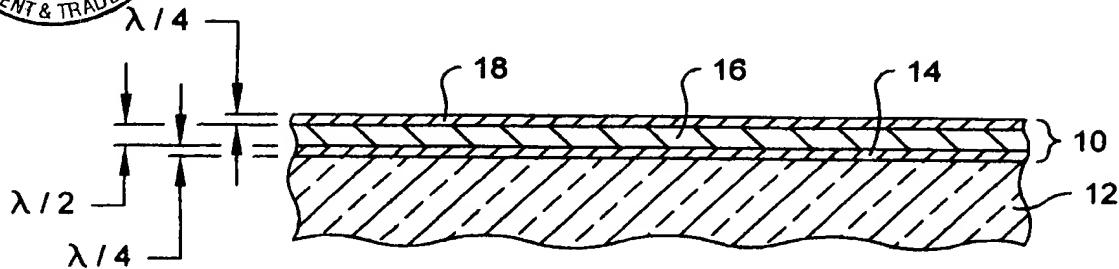
3 LAYER AR COATING  
(M = Nb/Si/Al, H = Nb, L = Si/Al)



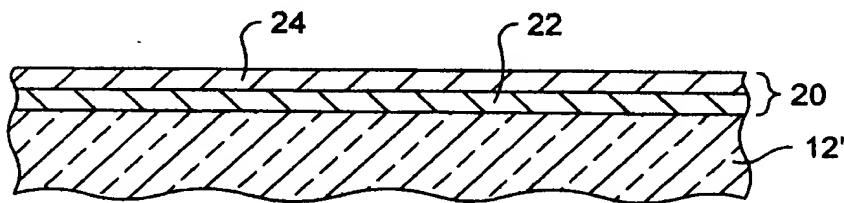
*Fig. 2*



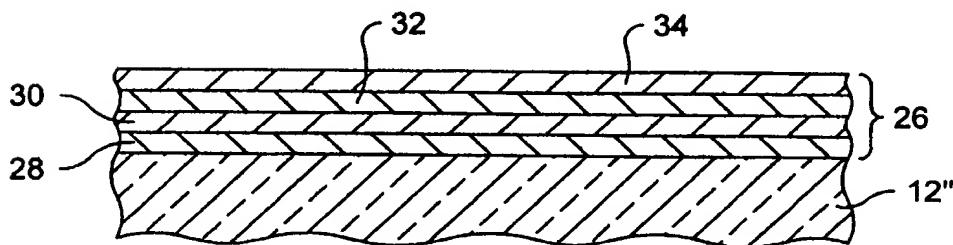
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**Fig. 3**



**Fig. 4**



**Fig. 5**